

AK

Notice of Allowability

Application No.

10/648,397

Examiner

William J. Royer

Applicant(s)

FUKUDA ET AL.

Art Unit

2852

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed June 8, 2005.
2. ☒ The allowed claim(s) is/are 1-21 and 23-26.
3. ☒ The drawings filed on 8/27/03 & 6/8/05 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

William J. Royer

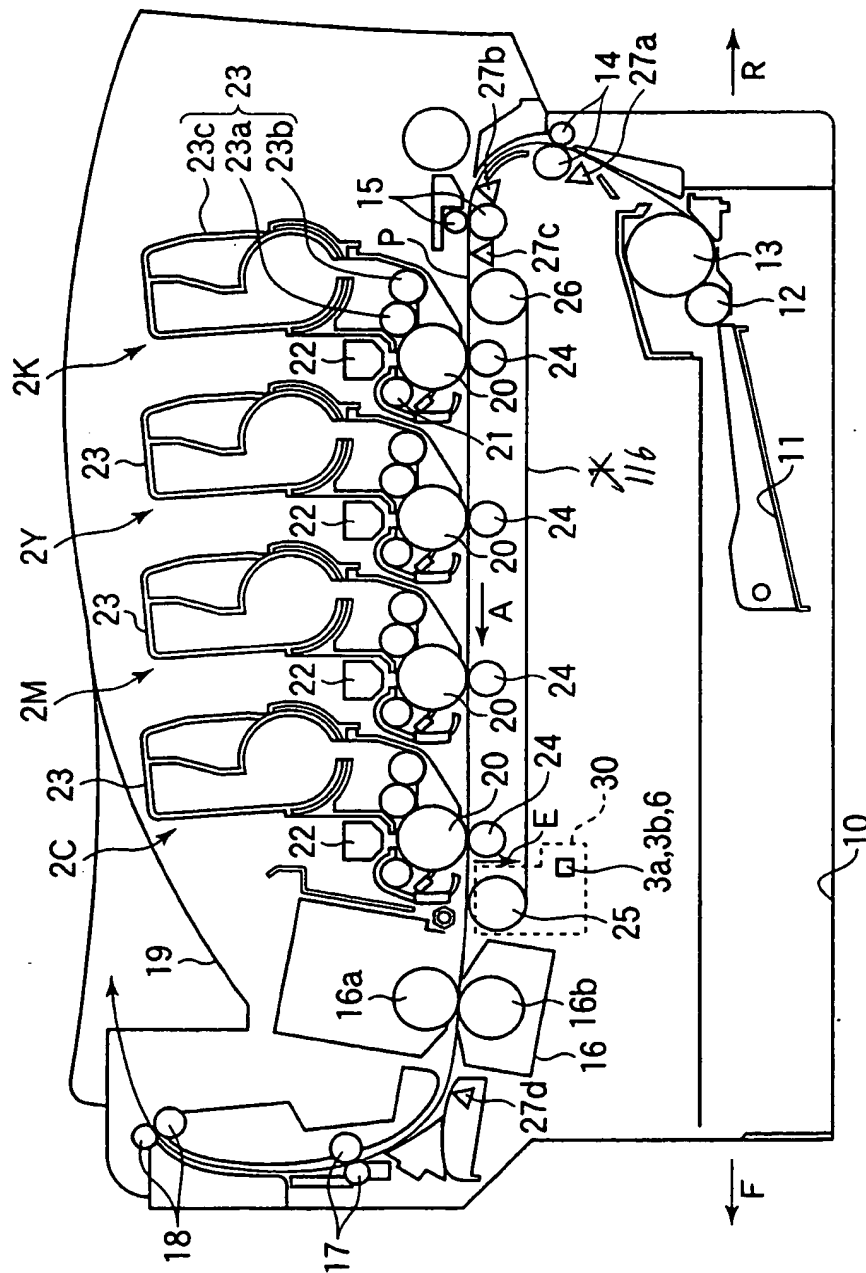
William J. Royer
Primary Examiner
Art Unit: 2852



Annotated Marked-up drawings

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FIG.1

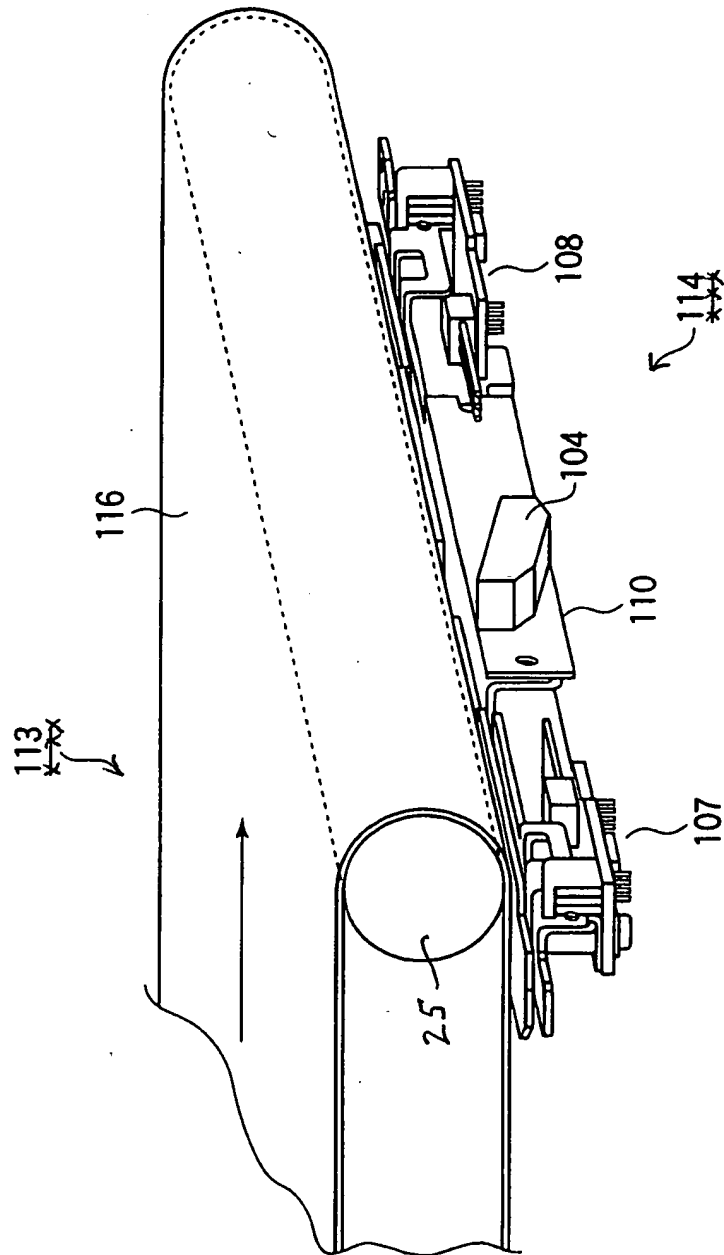


Corrections
Approved
MMH
7/22/05

Annotated Marked-up drawings

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FIG.2



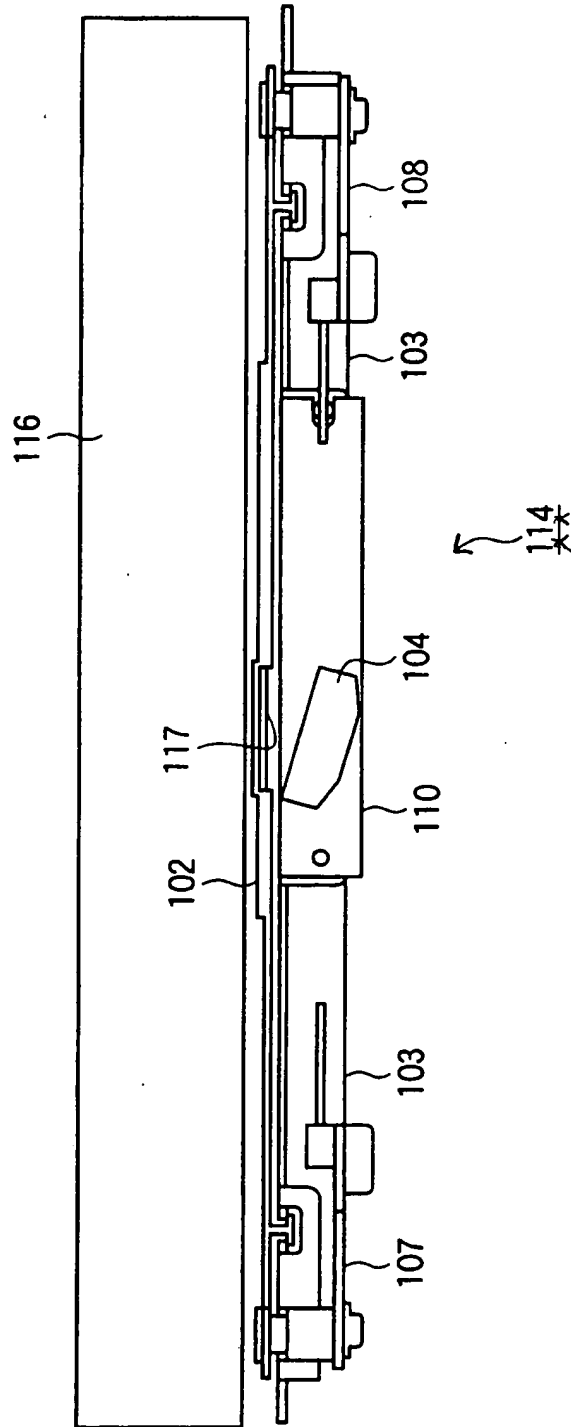
Correction
approved
7/22/05
MOR

Annotated Marked-up drawings

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FIG.3

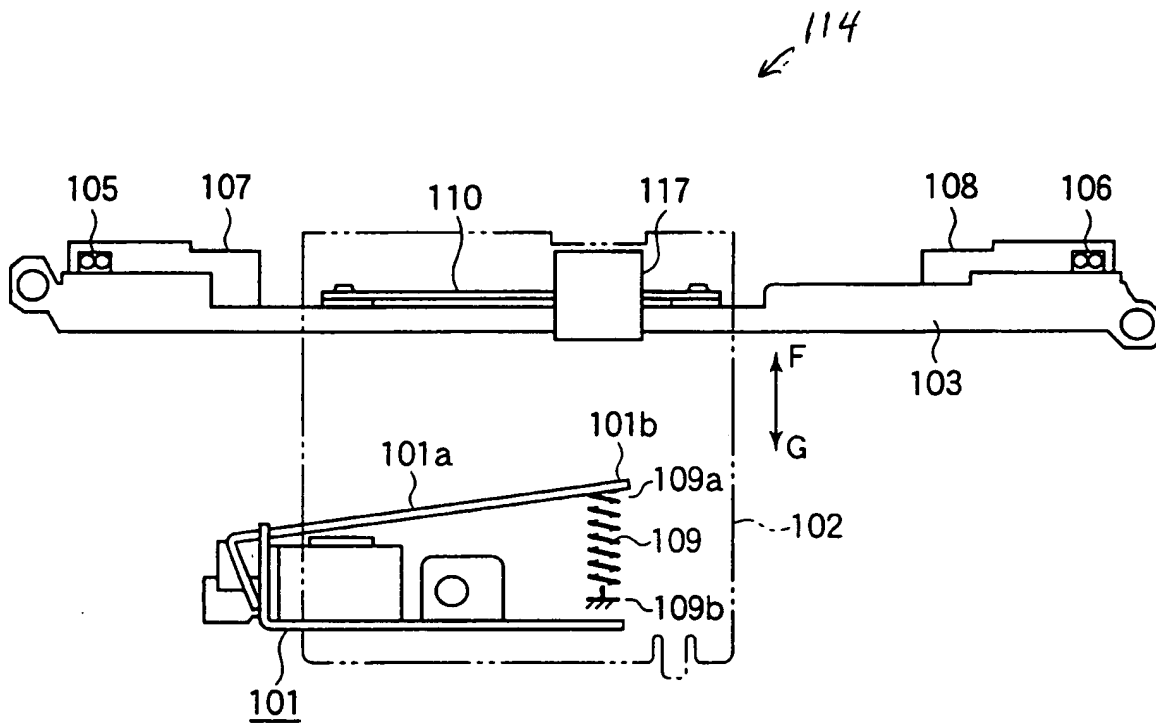
113 *



Annotated Marked-up drawings

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FIG.4

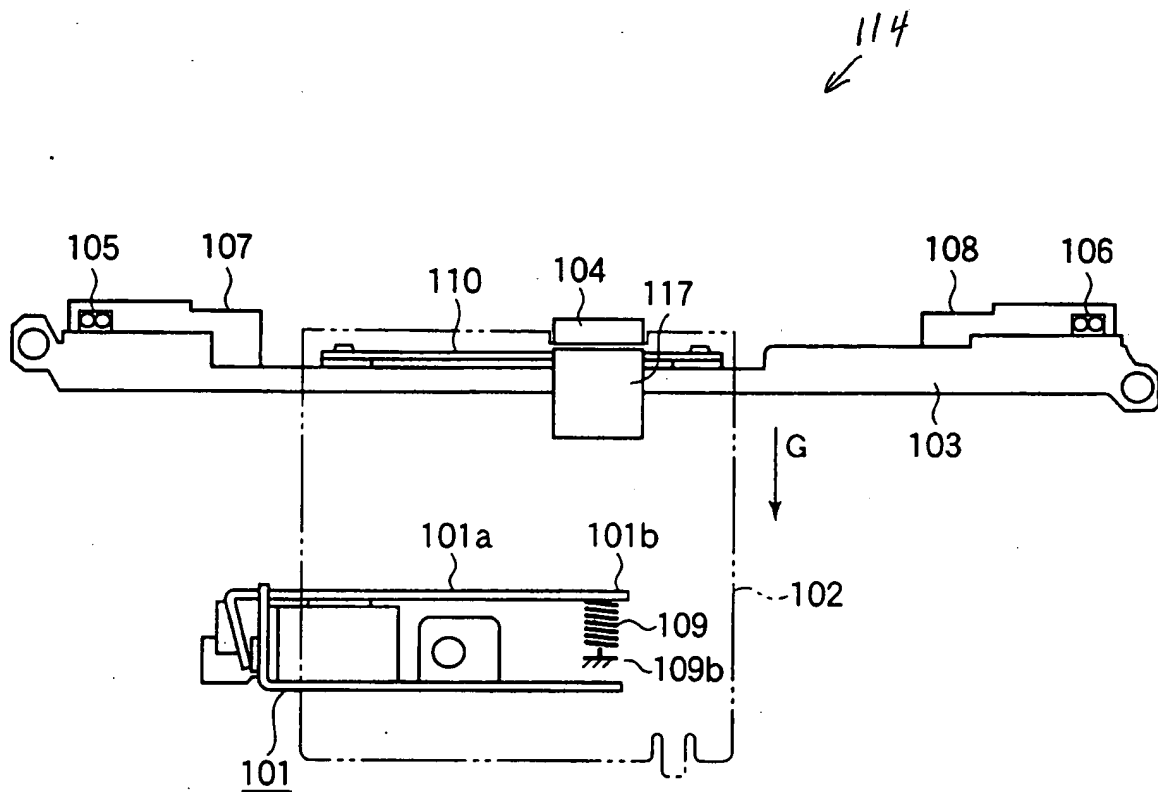


Corrections
around
MPL
7/22/05

Annotated Marked-up drawings

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FIG.5



Corrected
around
M/A
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Annotated Marked-up drawings

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FIG.6A

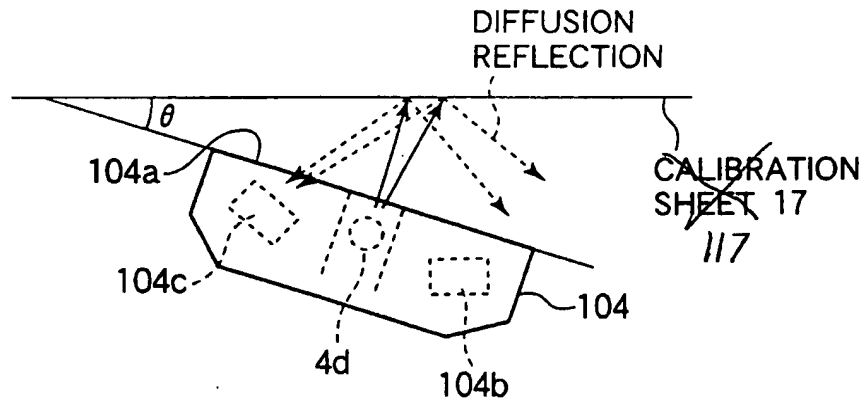
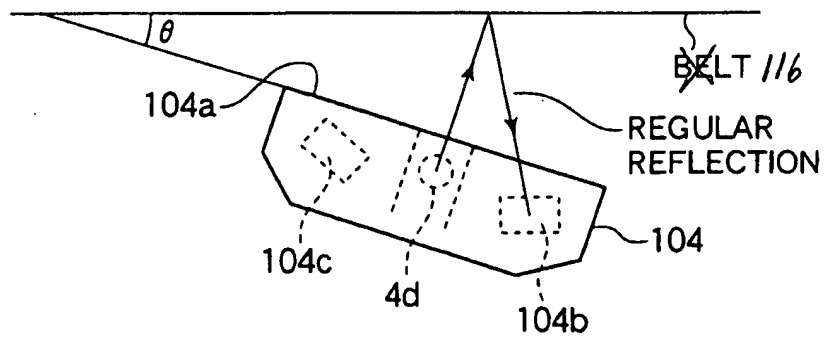


FIG.6B

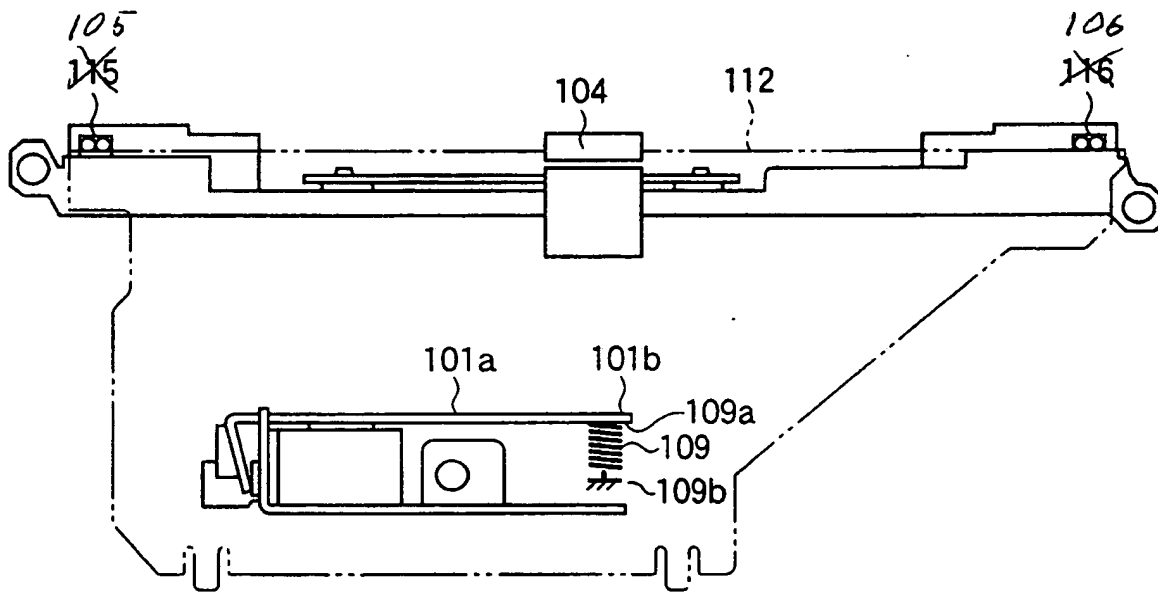


connections
approved
MHN
7/22/05

Annotated Marked-up drawings

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FIG.16

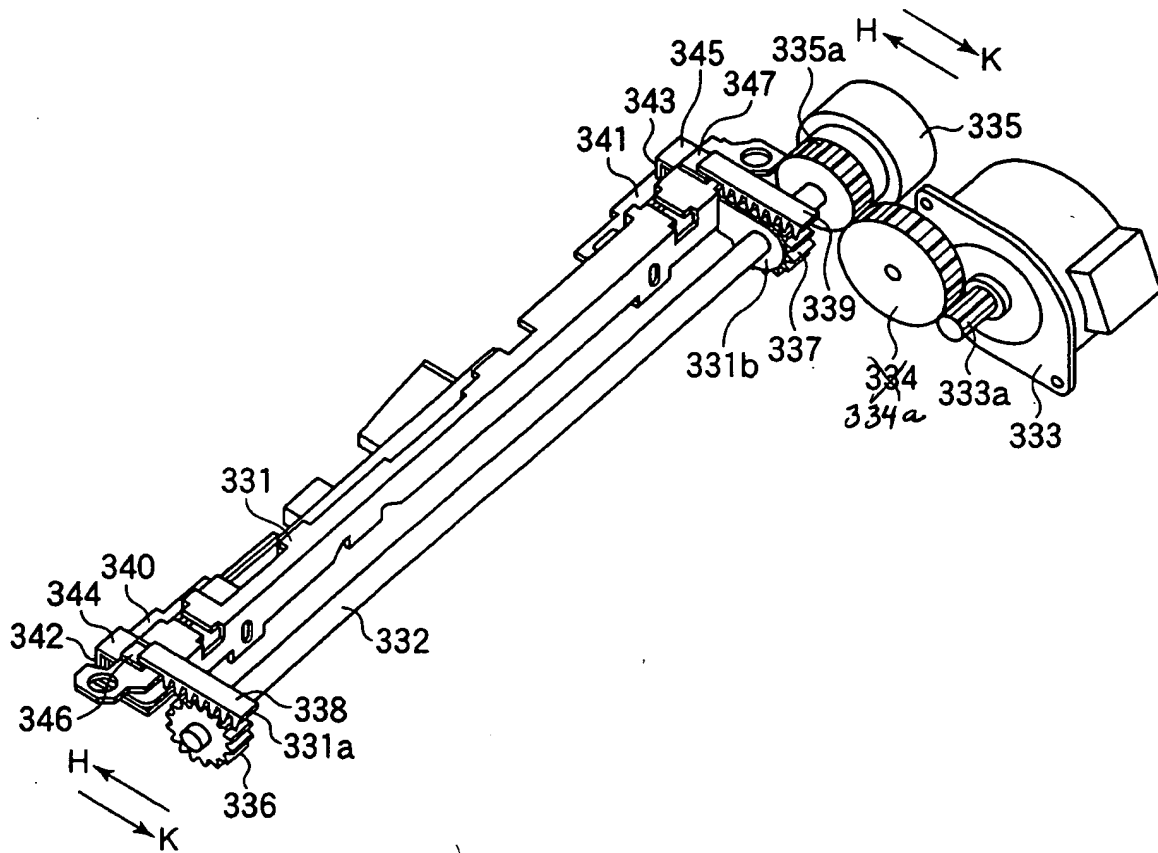


connection
around
mm
7/22/05

Annotated Marked-up drawings

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FIG.19

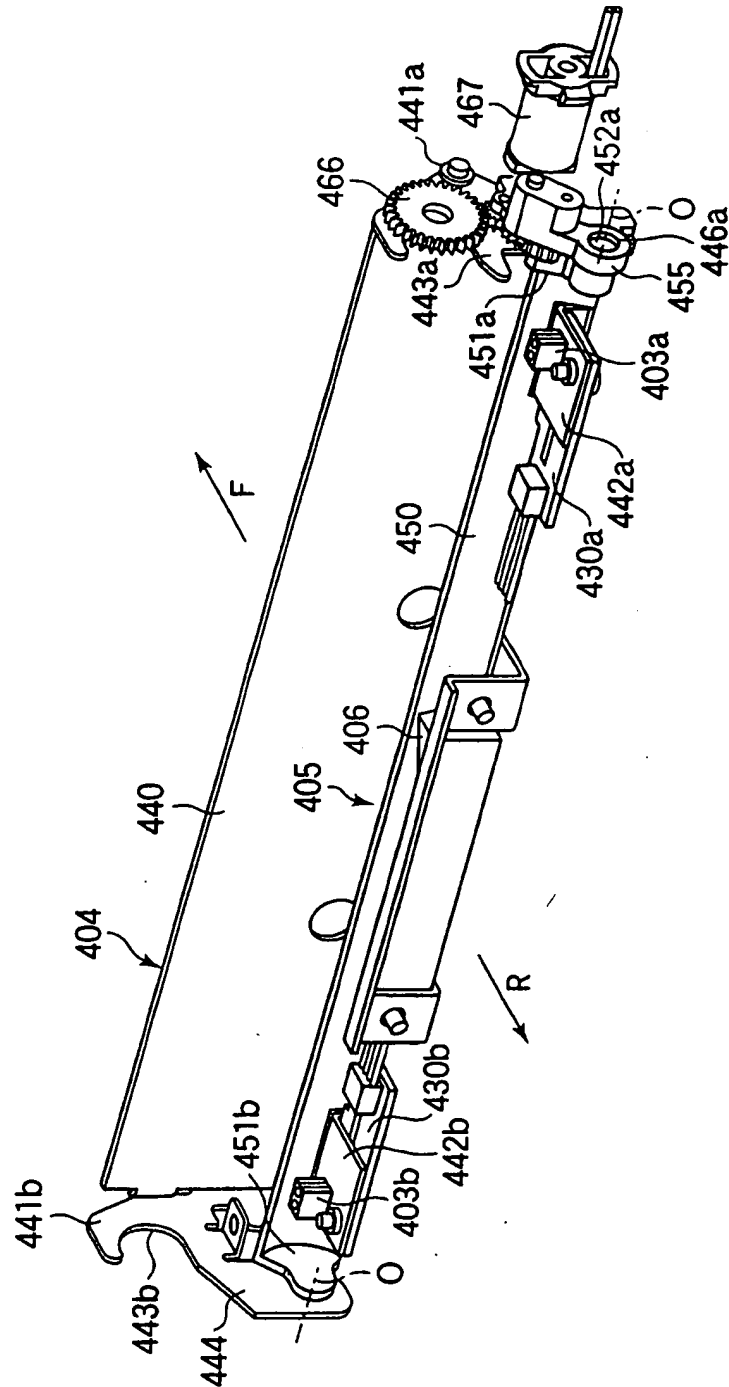


Correction
as above
MGN
7/22/05

Annotated Marked-up drawings

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FIG.20

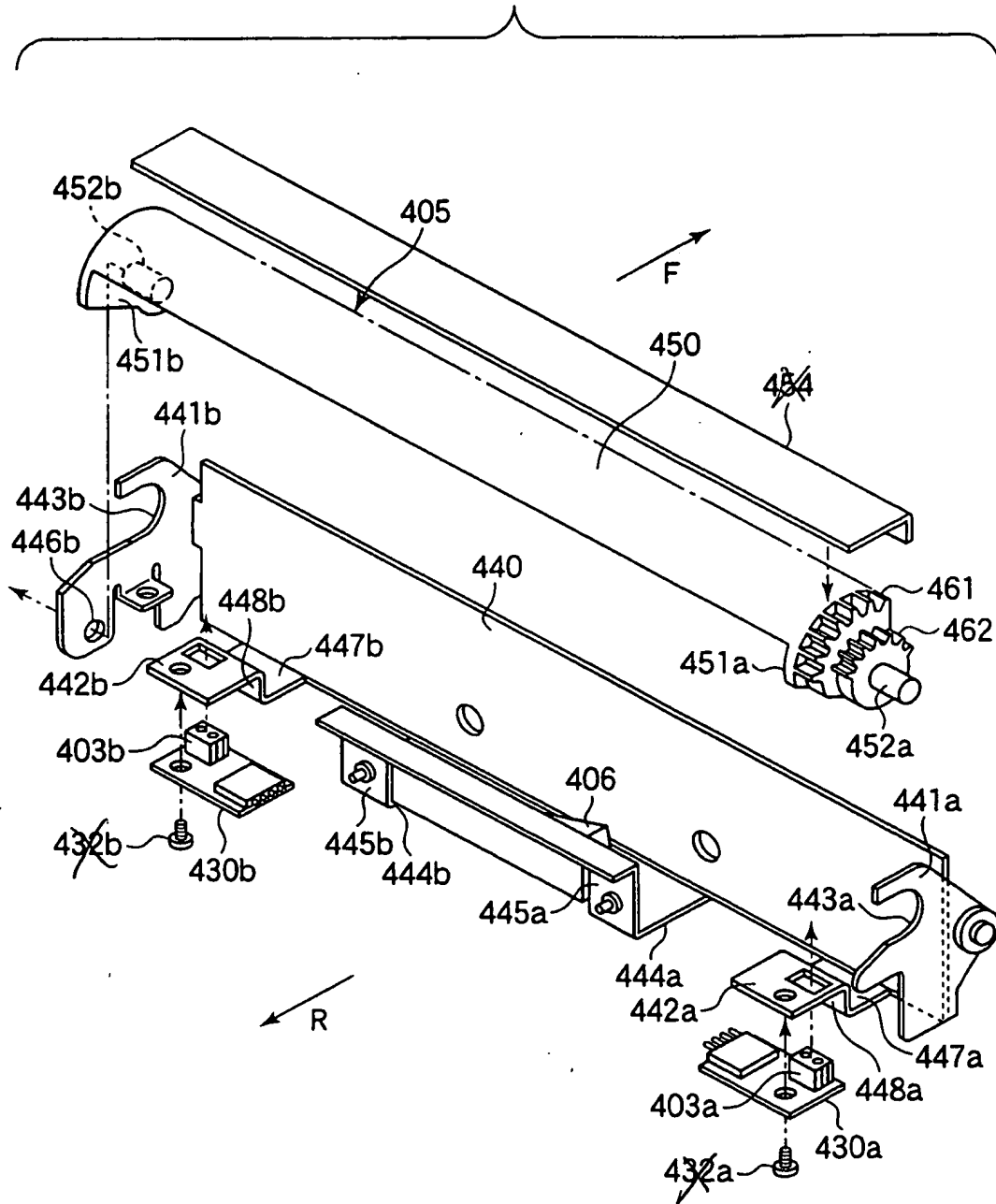


Correction
closed
mgn
7/22/05

Annotated Marked-up drawings

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FIG.21



Connections
around
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7/22/05

Annotated Marked-up drawings

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FIG.22A

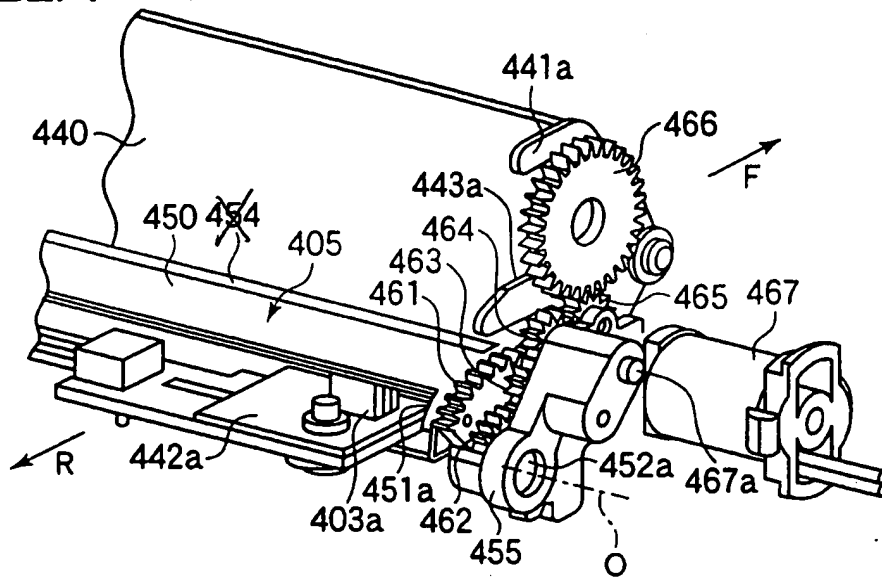


FIG.22B

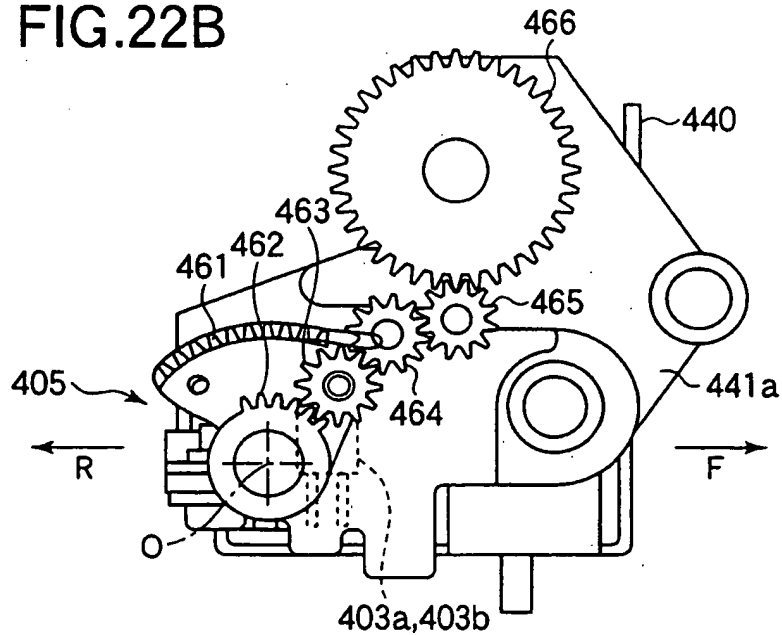
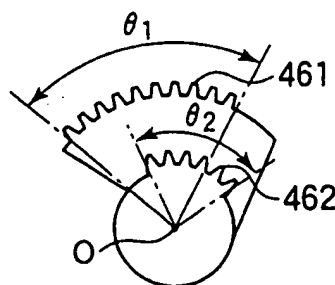


FIG.22C



Correction
approved
7/22/85
MOR

Annotated Marked-up drawings

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FIG.23A

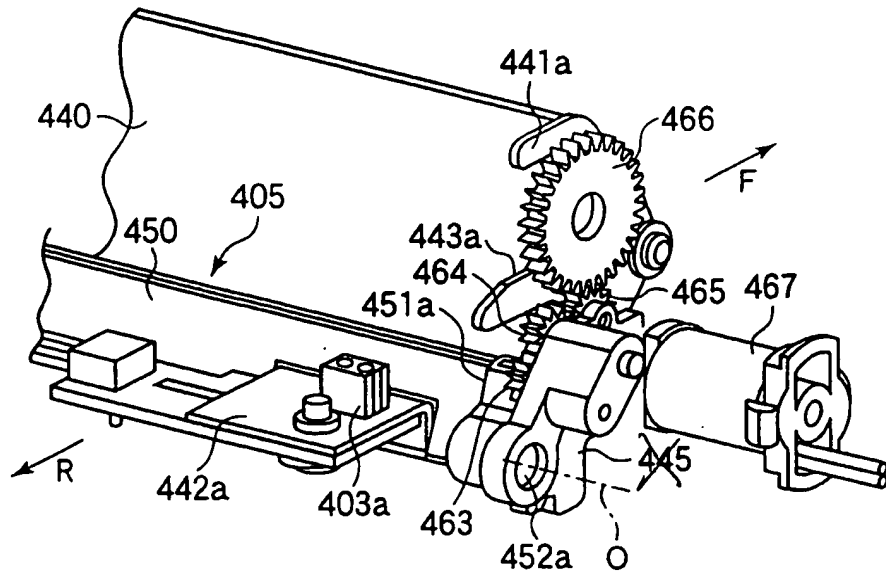
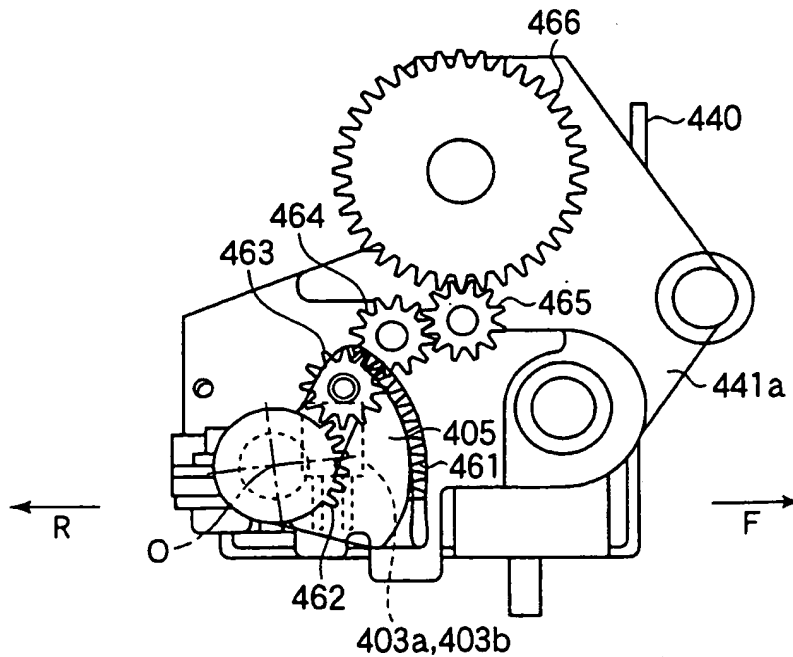


FIG.23B



Connectors
applied
MBA
7/22/05

Annotated Marked-up drawings

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FIG.24A

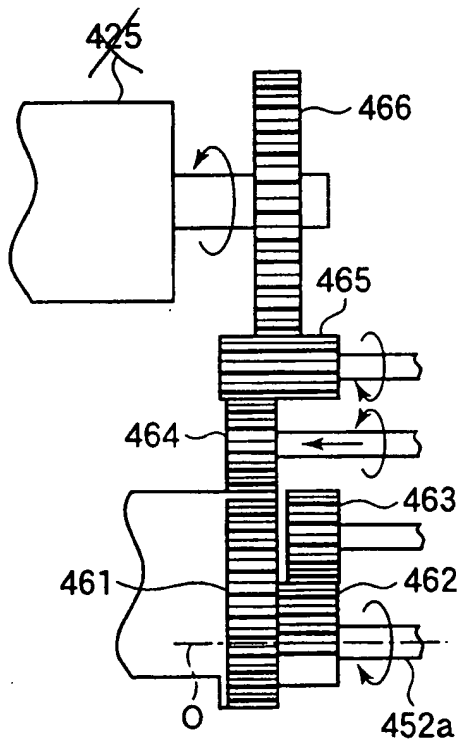
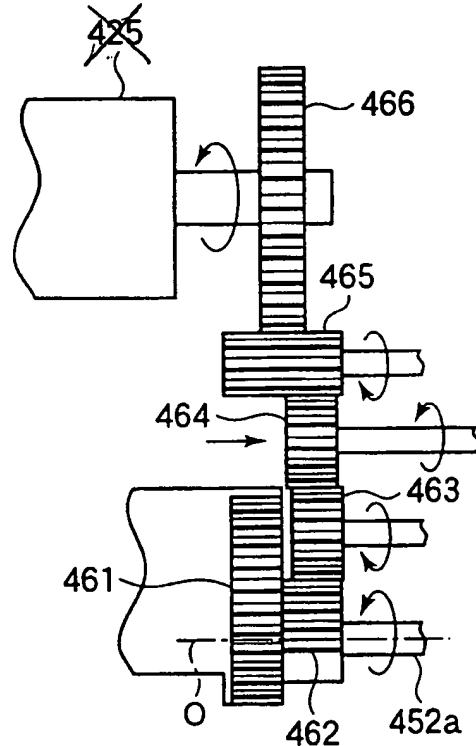


FIG.24B

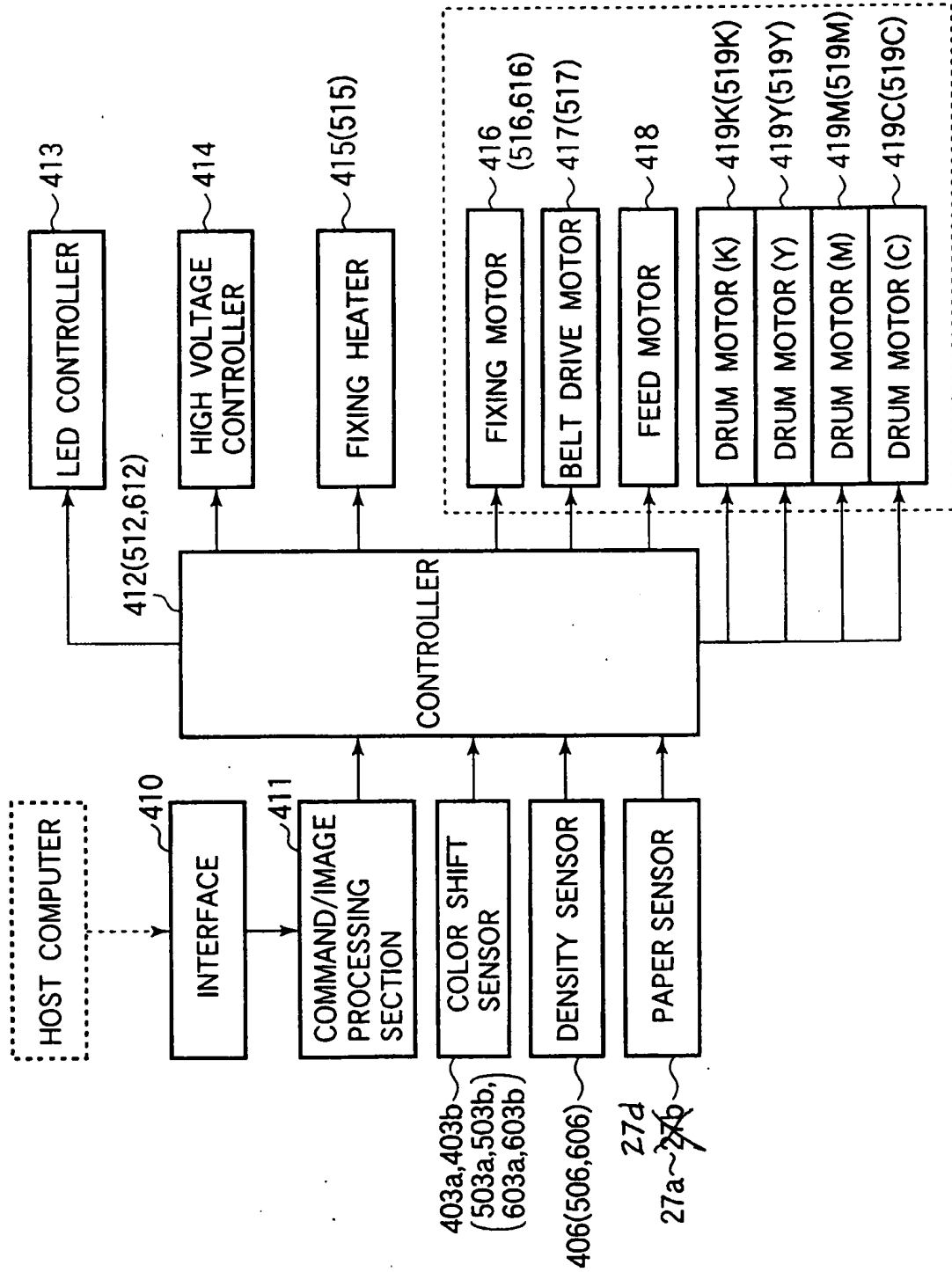


Correction
optional
MRR
7/22/05

Annotated Marked-up drawings

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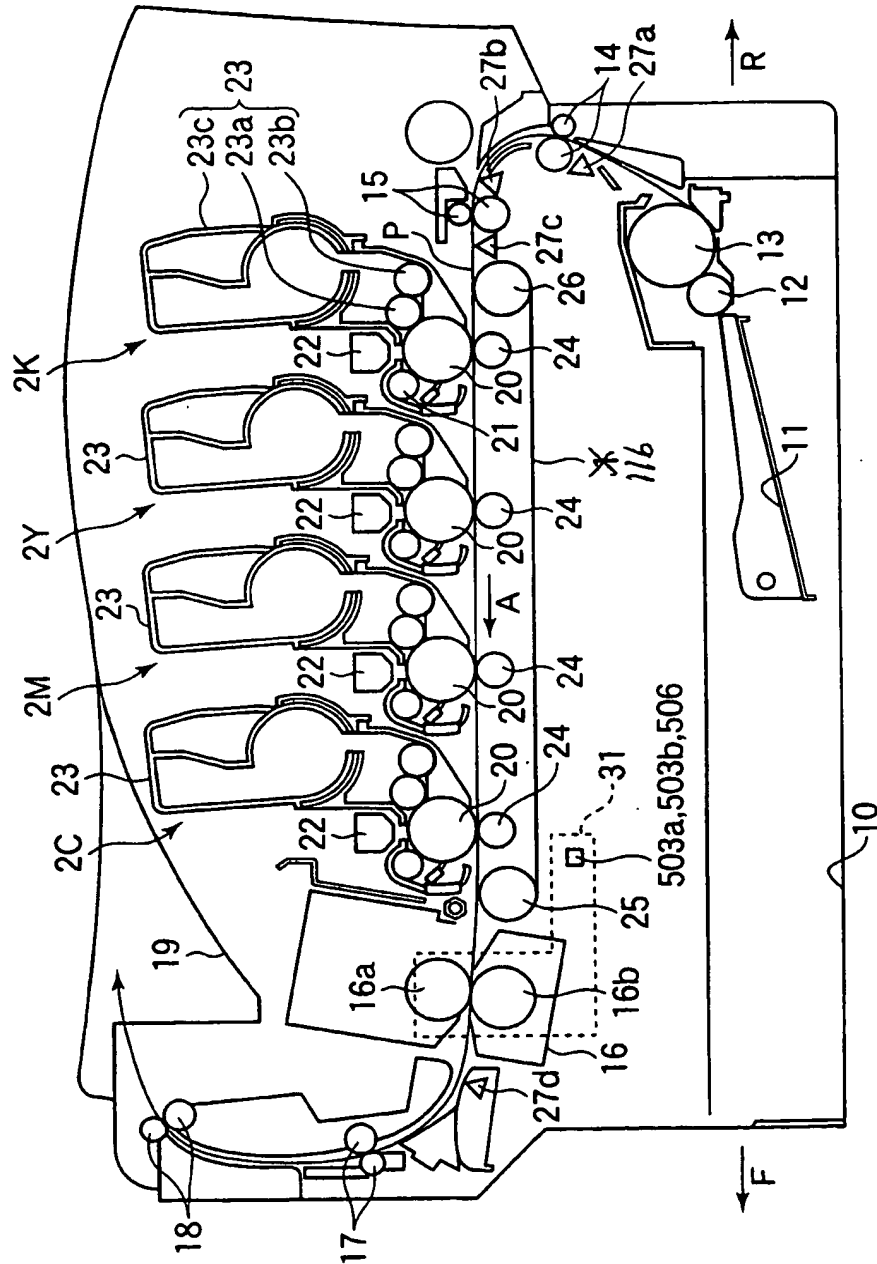
FIG.25



Correction
around
mm
2/22/85

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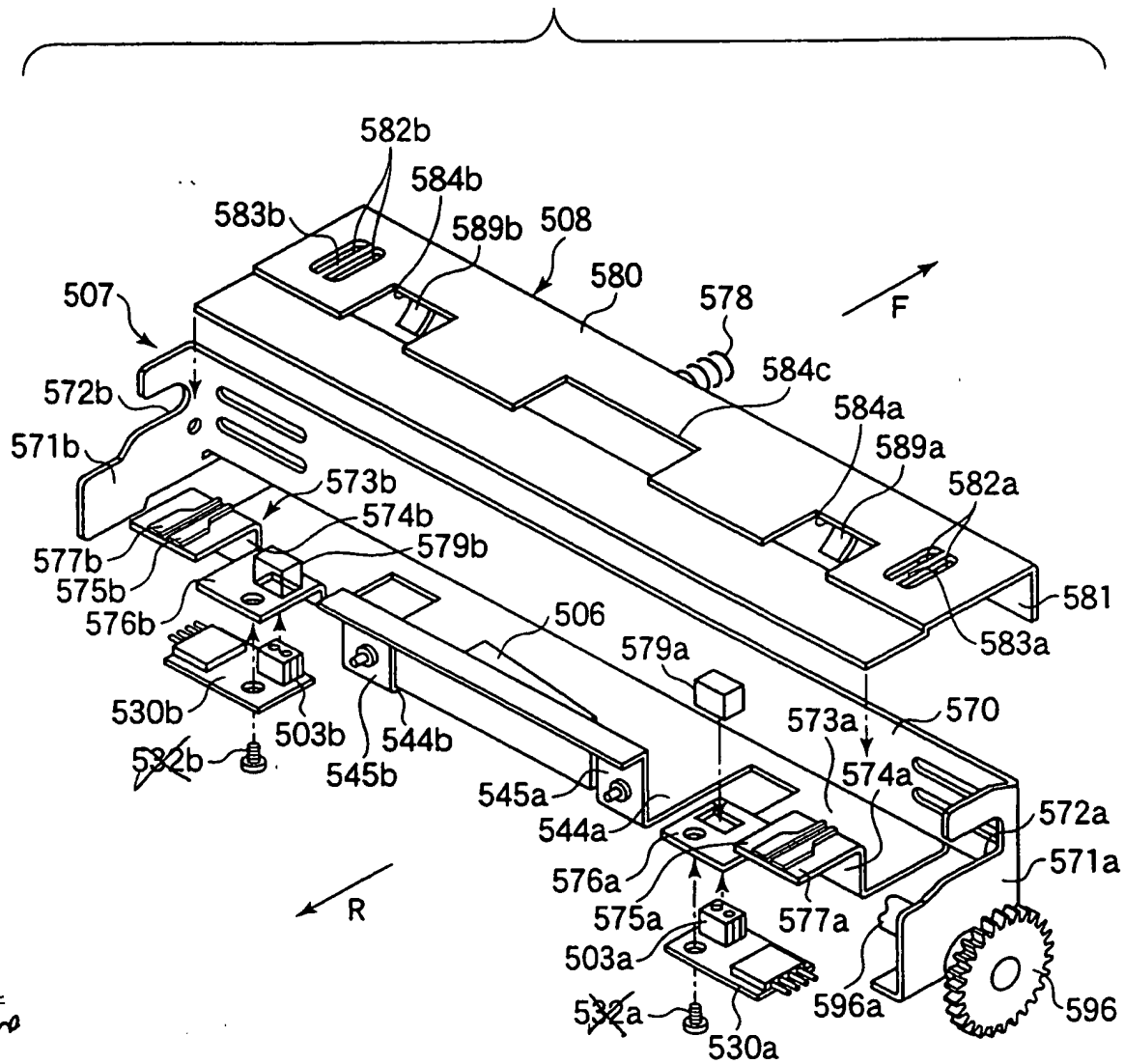
FIG. 26



Correction
applied
MGR
7/22/05

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FIG.28



Connections
downward
again
7/22/05

Annotated Marked-up drawings

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FIG.30A

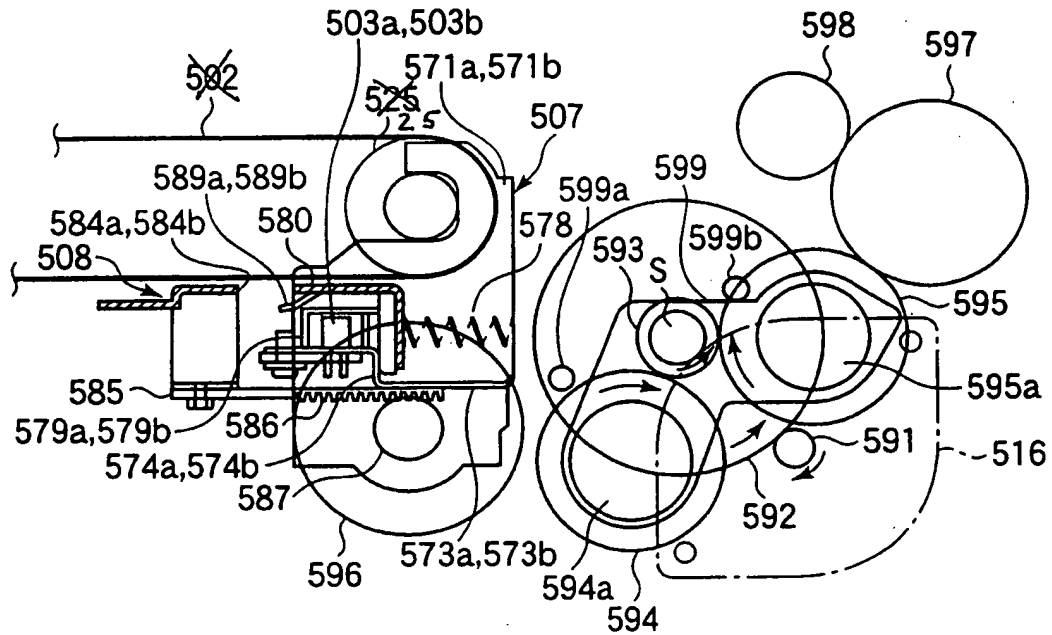
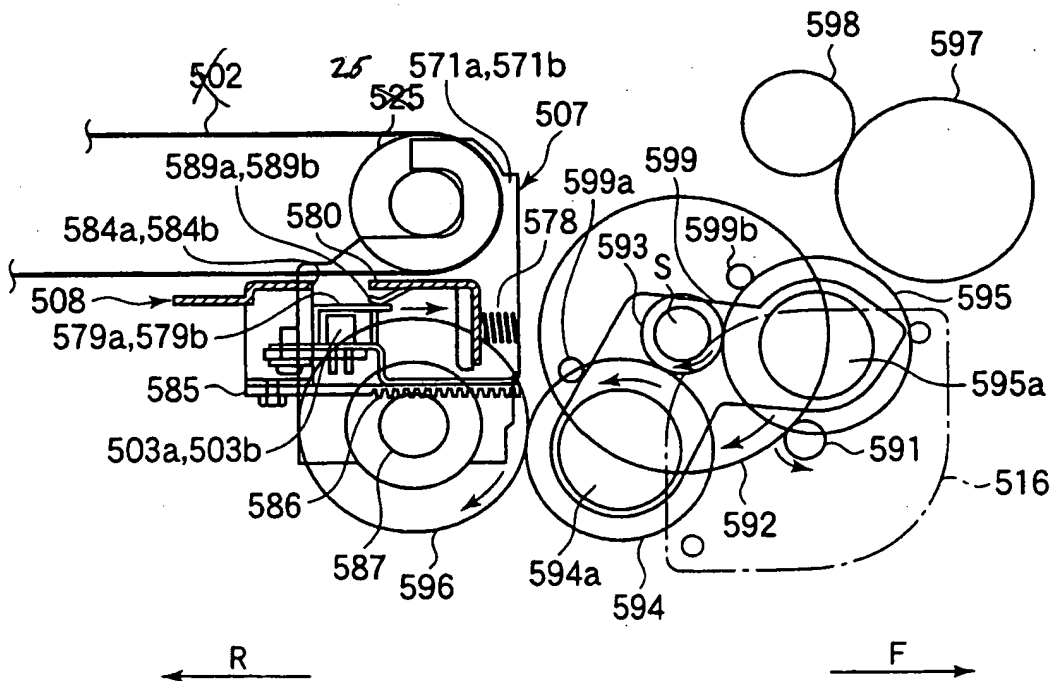


FIG.30B



Correction
around
MPL
7/22/05

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Conations
as found
mon
7/22/65